

Application Type Renewal
Facility Type Storm Water
Major / Minor Minor

**NPDES PERMIT FACT SHEET
INDIVIDUAL INDUSTRIAL WASTE (IW)
AND IW STORMWATER**

Application No. PAS202209
APS ID 715552
Authorization ID 1430715

Applicant and Facility Information

Applicant Name	<u>Apollo Metals, LTD</u>	Facility Name	<u>Apollo Metals, LTD</u>
Applicant Address	<u>1001 14th Avenue</u> <u>Bethlehem, PA 18018-2207</u>	Facility Address	<u>1001 14th Avenue</u> <u>Bethlehem, PA 18018-2207</u>
Applicant Contact	<u>Mike Sanfilippo</u>	Facility Contact	<u>Mike Sanfilippo</u>
Applicant Phone	<u>(484) 821-1045</u>	Facility Phone	<u>(484) 821-1045</u>
Client ID	<u>78823</u>	Site ID	<u>580212</u>
SIC Code	<u>3471</u>	Municipality	<u>Bethlehem City</u>
SIC Description	<u>Manufacturing - Plating and Polishing</u>	County	<u>Lehigh</u>
Date Application Received	<u>March 8, 2023</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>March 8,2023</u>	If No, Reason	<u></u>
Purpose of Application	<u>Individual NPDES Stormwater renewal</u>		

Summary of Review

The applicant is requesting renewal of their NPDES permit to discharge stormwater associated with industrial activity to an unnamed tributary to Monocacy Creek (stream code 64099), a HQ-CWF/MF designated receiving stream in state water plan basin 02-C (Lower Lehigh River). As per the Department's current existing use list, the receiving stream does not have an existing use classification that is more protective than its designated use.

The facility is categorized by SIC code 3471 (Manufacturing – Plating and Polishing of Metals) and falls under Appendix U monitoring requirements of the PAG-03 general permit. Appendix U of the latest (2023) PAG-03 permit includes semiannual sampling/reporting for Total Nitrogen, Total Phosphorus, Total suspended Solids (TSS), Oil & Grease, pH, Total Aluminum, Total Iron, Total Zinc and Nitrate +Nitrite- N.

Benchmarks exist for TSS, Oil & Grease, pH and Nitrate + Nitrite-N.

Benchmark values are not effluent limitations, and exceedances do not constitute permit violations. However, if the permittee's sampling demonstrates exceedances of benchmark values for two or more consecutive monitoring periods, the permittee shall take action in accordance with Part C. V. F. of the permit. A corrective action plan must be submitted to DEP if the discharge concentration for the parameters exceeds the benchmark values for two or more consecutive monitoring periods.

Previous limit for TSS is removed for this permit term due to changes in the PAG-03 General Permit.

The original application received March 8,2023 was missing General Information Form; the permittee sent the document on March 20,2023.

A site inspection was performed on July 1, 2024.

Approve	Deny	Signatures	Date
X		Hakim Yesli (signed) Hakim Yesli / Environmental Engineering Specialist	July 29, 2024
X		Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Acting Engineer Manager	8-12-24

Summary of Review

There are currently 02 Open violations:

INSP ID	VIOLATION ID	INSPECTION CATEGORY	VIOLATION DATE	VIOLATION CODE	VIOLATION
3496333	983546	PF	01/27/2023	92A.41(B)	NPDES - Failure to orally notify DEP within 4 hours of a pollution incident or submit written report within 5 days of incident
3524108	989074	PF	03/08/2023	CSL401	CSL - Unauthorized, unpermitted discharge of polluting substances to waters of the Commonwealth resulting in pollution

Public Participation

DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the *Pennsylvania Bulletin* in accordance with 25 Pa. Code § 92a.82. Upon publication in the *Pennsylvania Bulletin*, DEP will accept written comments from interested persons for a 30-day period (which may be extended for one additional 15-day period at DEP's discretion), which will be considered in making a final decision on the application. Any person may request or petition for a public hearing with respect to the application. A public hearing may be held if DEP determines that there is significant public interest in holding a hearing. If a hearing is held, notice of the hearing will be published in the *Pennsylvania Bulletin* at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.

